

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L4 | 18 | (US-20040174570-\$).did. or (US-4315684-\$ or US-4683496-\$ or US-4752822-\$ or US-4903123-\$ or US-5033102-\$ or US-5166809-\$ or US-5204760-\$ or US-5467327-\$ or US-5642439-\$ or US-5822451-\$ or US-5920883-\$ or US-6091849-\$ or US-6771391-\$ or US-6822759-\$ or US-6977757-\$ or US-7171323-\$ or US-7188928-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/11/15 10:25 |
| L5 | 359 | (read\$3 access\$3 obtain\$3 output\$3) near7 (plurality two more near4 two at near4 two multiple) near6 dither near4 (array matri\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:24 |
| L9 | 66 | (read\$3 access\$3 obtain\$3 output\$3) near7 (plurality two more near4 two at near4 two multiple) near6 dither near4 (array matri\$5) not @ad >= "20031101" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 10:42 |
| L10 | 50 | 9 same (dither adj matrices or dither adj1 arrays) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 10:43 |
| L11 | 346 | 5 with dither\$3 near4 matrices | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:13 |
| L12 | 1 | 5 with dither\$3 near4 matrices near4 simultan\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:31 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|----|------------------|
| L13 | 15 | dither\$3 near4 matrices near4 simultan\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:20 |
| L15 | 17 | (dither\$3 threshold) near4 arrays near4 simultan\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:20 |
| L20 | 1270 | (read\$3 access\$3 obtain\$3 output\$3) near7 (dither threshold) near3 (arrays matriices) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:27 |
| L27 | 51 | 358/1.9.ccls. and 20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 11:33 |
| L28 | 42 | 20 with (dither threshold) adj1 matrices | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 11:34 |
| L31 | 418 | (read\$3 obtain\$3 access\$3) near8 matrices near3 simultaneously | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:47 |
| L32 | 44 | (threshold dither half\$1ton\$3 error near3 diffus\$4) near8 matrices near4 simultaneously | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/15 11:47 |
| L33 | 2 | "4752822".pn. and (matrices threshold dither\$3 arrays read\$3 obtain\$3 access\$3 output\$3 stor\$3 storag\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:00 |

EAST Search History

| | | | | | | |
|-----|------|--|---|----|----|------------------|
| L34 | 1 | "4903123".pn. and (matrices threshold dither\$3 arrays read\$3 obtain\$3 access\$3 output\$3 stor\$3 storag\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:00 |
| L35 | 837 | (read\$3 obatin\$3 fetch43 tak\$3 gett\$3 collect\$3 receiv\$3) near6 matrices near7 (same\$1time "same" near3 time simultan\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:09 |
| L38 | 6 | 35 with (dither\$3 threshold\$3 half\$1ton\$3 error near3 distribut\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:08 |
| L39 | 18 | "358"/\$.ccls. and 35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 12:10 |
| L40 | 245 | 358/3.13.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:10 |
| L41 | 154 | 358/3.14.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:11 |
| L42 | 73 | 358/3.16.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:11 |
| L43 | 120 | 358/3.19.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:11 |
| L44 | 611 | 358/2.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:11 |
| L45 | 5462 | 358/1.9.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:12 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|----|------------------|
| L46 | 77 | 358/3.22.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:13 |
| L47 | 273 | 358/3.23.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:13 |
| L48 | 363 | 358/465.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:13 |
| L49 | 373 | 358/466.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:14 |
| L50 | 120 | 358/3.19.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:14 |
| L51 | 272 | 382/172.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:15 |
| L52 | 644 | 382/270.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/15 13:15 |
| S1 | 663 | (Plunkett-Richard-T\$ Walmsley-Simon-R\$).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/14 19:26 |
| S2 | 1 | S1 and (dither\$3 adj1 matri\$4 near4 (stor\$3 storag\$4) near7 posit\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/14 19:28 |

EAST Search History

| | | | | | | |
|----|----|---|---|----|----|------------------|
| S3 | 18 | (US-20040174570-\$).did. or (US-4315684-\$ or US-4683496-\$ or US-4752822-\$ or US-4903123-\$ or US-5033102-\$ or US-5166809-\$ or US-5204760-\$ or US-5467327-\$ or US-5642439-\$ or US-5822451-\$ or US-5920883-\$ or US-6091849-\$ or US-6771391-\$ or US-6822759-\$ or US-6977757-\$ or US-7171323-\$ or US-7188928-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/11/14 19:40 |
| S4 | 12 | S3 and dither\$3 near5 (value matri\$4) same (stor\$3 storag\$3 memory) | US-PGPUB; USPAT | OR | ON | 2007/11/14 20:38 |
| S5 | 1 | S4 and dither\$3 near5 (value matri\$4) same (stor\$3 storag\$3 memory) and (obtain\$3 read\$3 output\$3 fetch\$3 tak\$3) near5 dither\$3 near5 (sequent\$5 one\$1by\$1one one\$1after\$1another) same (stor\$3 storag\$3 memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/11/14 21:10 |